

Form PTO-1449

Attorney's Docket No.

H-307

Serial No.

10/063,803

## INFORMATION DISCLOSURE CITATION

Applicant

Honeyman et al.

Filing Date

April 15, 2002

Group Art Unit

1741 2873

(Use several sheets if necessary)

## FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	ENGLISH ABSTRACT ONLY	TRANSLATION
B1	1,465,701	03/02/77	GB			No	
B2	63-008637A	01/14/88	JP			Yes	
B3	62-183439A	08/11/87	JP			Yes	
B4	60-189731A	09/27/85	JP			Yes	
B5	59-165028A	09/18/84	JP			Yes	
B6	55-105227A	08/12/80	JP			Yes	
B7	51-130241A	11/12/76	JP			Yes	
B8	2000-227612	08/15/00	JP			Yes	
B9	2000-66248	03/03/00	JP			Yes	
B10	07-146660A	06/06/95	JP			Yes	
B11	05-173193A	07/13/93	JP			Yes	
B12	03-258866A	11/19/91	JP			Yes	
B13	02-189525A	07/25/90	JP			Yes	
B14	02-141730A	05/31/90	JP			Yes	
B15	02-024633A	01/26/90	JP			Yes	
B16	01-248182A	10/03/89	JP			Yes	
B17	01-114829A	05/08/89	JP			Yes	
B18	WO 99/67678	12/29/99	PCT			No	
B19	WO 99/53373	10/21/99	PCT			No	
B20	WO 99/51690	10/14/99	PCT			No	
B21	WO 95/33085	12/07/95	PCT			No	
B22	WO 02/21201	03/14/02	PCT			No	
B23	WO 01/92359	12/06/01	PCT			Yes	
B24	WO 01/17041	03/08/01	PCT			No	
B25	WO 01/17029	03/08/01	PCT			No	

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP §609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

U.S. PATENT & TRADEMARK OFFICE  
JAN 3 2003

RECEIVED  
JAN 21 2003  
TECHNICAL CENTER 2800

12/23/03

Form PTO-1449

Attorney's Dock1

H-307

Serial No.

10/063,803

**Applicant**

Honeyman et al.

Filing Date

April 15, 2002

Group Art Unit
----------------

1741

~~OTIS~~ INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

## FOREIGN PATENT DOCUMENTS

[illegible]

EXAMINER

DATE CONSIDERED	
-----------------	--

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP §609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

TECHNOLOGY CENTER 2800

RECEIVED  
JAN 21 2003

Form PTO-1449

Attorney's Docket No.

H-307

Serial No.

10/063,803

Applicant

Honeyman et al.

Filing Date

April 15, 2002

Group Art Unit

1741

## INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

- |     |   |
|-----|---|
| C1  | Amundson, K., et al., "Flexible, Active-Matrix Display Constructed Using a Microencapsulated Electrophoretic Material and an Organic-Semiconductor-Based Backplane", SID 01 Digest, 160 (June 2001) |
| C2  | Chen, Y., et al., "A Conformable Electronic Ink Display using a Foil-Based a-Si TFT Array", SID 01 Digest, 157 (June 2001)  |
| C3  | Chiang, A., "Conduction Mechanism of Charge Control Agents Used in Electrophoretic Display Devices", Proceeding of the S.I.D., 18, 275 (1977)   |
| C4  | Comiskey, B., et al., "An electrophoretic ink for all-printed reflective electronic displays", Nature, 394, 253 (1998)  |
| C5  | Comiskey, B., et al., "Electrophoretic Ink: A Printable Display Material", SID 97 Digest (1997), page 75  |
| C6  | Croucher, M.D., et al., "Electrophoretic Display Materials as Related to Performance", Photog. Sci. Eng., 25, 80 (1981)   |
| C7  | Drzaic, P., et al., "A Printed and Rollable Bistable Electronic Display", SID 98 Digest (1999), page 1131   |
| C8  | Fitzhenry, B., "Identification of a Charging Mechanism using Infrared Spectroscopy", Appl. Spectroscopy, 33, 107 (1979)   |
| C9  | Gutcho, M.H., "Microcapsules and Microencapsulation Techniques, Noyes Data Corp., Park Ridge NJ, (1976)   |
| C10 | Hou, J., et al., "Active Matrix Electrophoretic Displays Containing Black and White Particles with Opposite Polarities", SID 01 Digest, 164 (June 2001)   |
| C11 | Jacobson, J., et al., "The last book", IBM Systems J., 36, 457 (1997)   |
| C12 | Kazlas, P., et al., "12.1" SVGA Microencapsulated Electrophoretic Active Matrix Display for Information Appliances", SID 01 Digest, 152 (June 2001)   |
| C13 | Lewis et al., "Gravitational, Inter-Particle and Particle-Electrode Forces in the Electrophoretic Display", Proceedings of the SID, 18, 235 (1977)  |
| C14 | Milner, "Polymer Brushes", Science, 251, 905 (1991)   |
| C15 | Murau, P., et al., "The understanding and elimination of some suspension instabilities in an electrophoretic display", J. Appl. Phys., 49, 4820 (1978)  |

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP §609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

Form PTO-1449

Attorney's Docket No.

H-307

Serial No.

09/683,035

Applicant

Honeyman et al.

Filing Date

April 15, 2002

Group Art Unit

2873

## INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

C16

Ota, I., et al., "Electrophoretic Image Display (EPID) Panel", Proceedings of the IEEE, 61, 832 (1973)

C17

Ota, I., et al., "Electrophoretic display devices", Laser 75 Optoelectronics Conference Proceedings, 145 (1975)

C18

Ota, I., et al., "Developments in Electrophoretic Displays", Proceedings of the SID, 18, 243 (1977)

C19

Tsubokawa, N., et al., "Polymerization of vinyl monomers in the presence of silica having surface functional groups", Colloid. Polym. Sci., 271, 940 (1993)

C20

Vandegaer, J.E. (ed.), "Microencapsulation Processes and Applications", pp. v-x, 1-180 (Plenum Press, New York 1974)

C21

Beers, K. L., et al., "Atom Transfer Radical Polymerization of 2-Hydroxyethyl Methacrylate", Macromolecules, 32, 5772-5776 (1999)

C22

Wang, J.S. et al., "Controlled/Living Radical Polymerization. Atom Transfer Radical Polymerization in the Presence of Transition-Metal Complexes", J. Am. Chem. Soc., 117, 5614 (1995)

EXAMINER

vce

DATE CONSIDERED

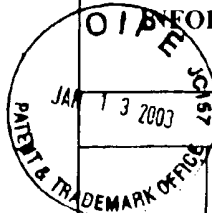
12/28/03

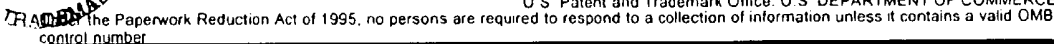
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP §609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

TECHNOLOGY CENTER 2800

JAN 21 2003

RECEIVED





Approved for use through 10/31/2002 OMB 0651-0031

U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

Substitute for form 1449A/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 2

**Complete if Known**

Application Number	10/063,803
--------------------	------------

<b>Filing Date</b>	05/15/2002
--------------------	------------

First Named Inventor	Honeyman
----------------------	----------

Art Unit	1741
----------	------

Examiner Name	
---------------	--

Attorney Docket Number | H-307

## U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS							
Examiner Initials	Cite No. 1	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	TS
		Country Code <sup>3</sup>	Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)				

## FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No. <sup>1</sup>	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	TS
		Country Code <sup>3</sup>	Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)				

**Examiner  
Signature**

Date Considered

12/23/09

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kind Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST 3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO Assistant Commissioner for Patents, Washington, DC 20231**

PTO/SB/08B (10-01)  
Approved for use through 10/31/2002 OMB 0651-0031  
U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE  
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB  
control number.

Substitute for form 1449B/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet	2	of	2
-------	---	----	---

**Complete if Known**

<b>Application Number</b>	10/063,803
<b>Filing Date</b>	05/15/2002
<b>First Named Inventor</b>	Honeyman
<b>Group Art Unit</b>	1741
<b>Examiner Name</b>	
<b>Attorney Docket Number</b>	H-307

## OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No. 1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>2</sup>
C23		Wang, J.S., et al., "Controlled/"Living" Radical Polymerization. Halogen Atom Transfer Radical Polymerization Promoted by . . .", Macromolecules 1995, 28, 7001-1910	

Examiner  
Signature

702

Date \_\_\_\_\_

Considered

12/23/01

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231